Traditional 510(k) Premarket Notification Resolution™ Hemostasis Clipping Device

APR 2 2 2004

Boston Scientific Corporation March 29, 2004

510 (k) SUMMARY

SPONSOR:

Boston Scientific Corporation

One Boston Scientific Place

Natick, MA 01760

CONTACT PERSON:

James D. McMahon

Senior Regulatory Affairs Specialist

DEVICE:

Trade Name:

Resolution™ Hemostasis Clipping Device

Common Name: Classification:

Endoscopic Clipping Device

Class II, per 21 CFR Part 876.4400

PREDICATE DEVICE:

Olympus Clip Fixing Device (K013066, K990687, K963160)

DESCRIPTION:

The Resolution™ Hemostasis Clipping Device is a single-use

pre-loaded mechanical clip and delivery system used for

endoscopic clipping.

INTENDED USE:

The Resolution™ Hemostasis Clipping Device is intended for the treatment of peptic ulcer bleeding, post polypectomy bleeds, wound closures, and general endoscopic closure that can be

deployed through a standard flexible gastroscope and

colonoscope.

COMPARISON OF CHARACTERISTICS:

The Resolution™ Hemostasis Clipping Device is substantially

equivalent to the predicate Olympus Clip Fixing devices, as they have similar technological characteristics. The results of performance testing shows no new issues of safety or

effectiveness.

PERFORMANCE DATA:

FDA's "Guidance for the Content of Premarket Notifications",

and the results of technological characteristics and functional testing support a determination of substantial equivalence for the

new device when compared to the predicate device. The Resolution™ Hemostasis Clipping Device is substantially equivalent to the currently marketed Olympus Rotatable Clip

Fixing Device (K013066).





APR 2 2 2004

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Mr. James D. McMahon Senior Regulatory Affairs Specialist Boston Scientific Corporation, Endoscopy One Boston Scientific Place NATICK MA 01760-1537

Re: K040148

Trade/Device Name: Resolution Hemostasis Clipping Device

Regulation Number: 21 CFR §876.4400 Regulation Name: Hemorrhoidal ligator

Product Code: 78 FHN and MND

Regulation Number: 21 CFR §876.1500 Regulation Name: Endoscope and accessories

Product Code: 78 KOG Regulatory Class: II Dated: January 22, 2004 Received: January 23, 2004

Dear Mr. McMahon:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at one of the following numbers, based on the regulation number at the top of the letter:

8xx.1xxx	(301) 594-4591
876.2xxx, 3xxx, 4xxx, 5xxx	(301) 594-4616
884.2xxx, 3xxx, 4xxx, 5xxx, 6xxx	(301) 594-4616
892.2xxx, 3xxx, 4xxx, 5xxx	(301) 594-4654
Other	(301) 594-4692

Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97) you may obtain. Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html.

Sincerely yours,

Mancy C. Brogdon
Nancy C. Brogdon

Director, Division of Reproductive, Abdominal and Radiological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

INDICATIONS FOR USE STATEMENT

510(k)
210(K)
Number

To be determined K040148

Device Name

Resolution™ Hemostasis Clipping Device

Indications For Use

Indicated for endoscopic clip placement within the gastrointestinal tract

for the purpose of:

- endoscopic marking
- hemostasis for mucosal/submucosal defects <3cm, bleeding ulcers, arteries <2mm, polyps <1.5cm in diameter, diverticula in the colon
- anchoring to affix jejunal feeding tubes to the wall of the small bowel
- as a supplemental closure method of luminal perforations <20mm that can be treated conservatively.

PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use _______(Per 21 GFR 801.109)

OR

Over the Counter Use ___

(Division Sign-Off)

Proprietary and Confidential Information of Boston Scientific Corporation Division of Reproductive. Abdominal

and Radiological Devices

510(k) Number **RO40148**

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